

Nitrofurantoin
67-20-9 | DTXSID7020972

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: -0.793

Global applicability domain: Inside

Local applicability domain index: 4.32e-01

Confidence level: 3.89e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Nitrofurantoin</div> <div>Measured: -0.470</div> <div>Predicted: -0.793</div>	<div>Image not found</div> <div>Furazolidone</div> <div>Measured: -0.0400</div> <div>Predicted: 5.28e-01</div>	<div>Image not found</div> <div>N-Pyrazin-2-ylalanine</div> <div>Measured: -2.79</div> <div>Predicted: 3.87e-01</div>
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